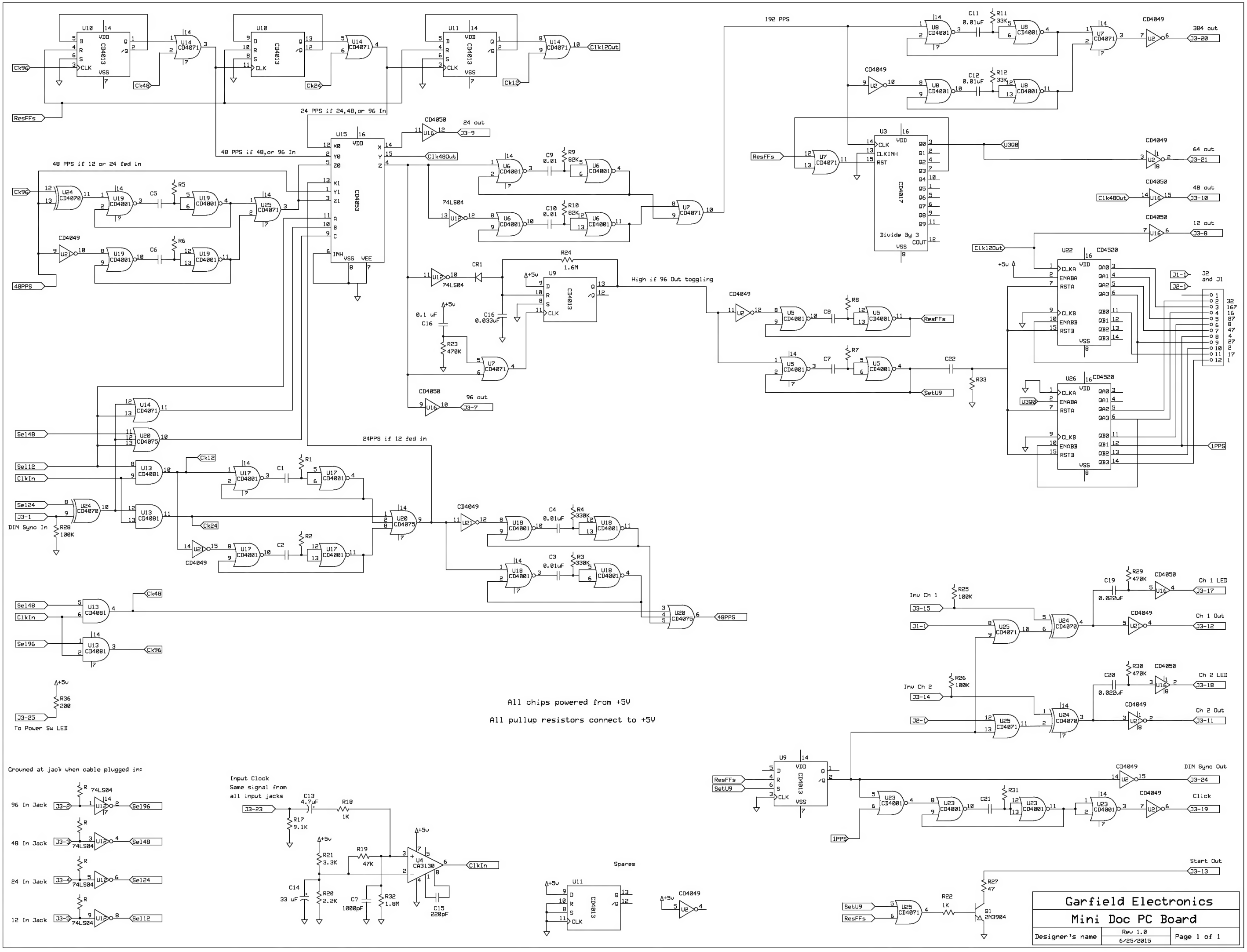

All chips powered from +5V
All pullup resistors connect to +5V
Grounded at jack when cable plugged in:
96 In Jack
48 In Jack
24 In Jack
12 In Jack
Input Clock
Same signal from
all input jacks
Spares
Divide By 3
High if 96 Out toggling
24 PPS if 24,48,or 96 In
48 PPS if 48,or 96 In
48 PPS if 12 or 24 fed in
24PPS if 12 fed in
192 PPS
384 out
64 out
48 out
12 out
24 out
96 out
DIN Sync In
To Power Sw LED
Inv Ch 1
Inv Ch 2
Ch 1 LED
Ch 1 Out
Ch 2 LED
Ch 2 Out
DIN Sync Out
Click
Start Out
J2 and J1
Garfield Electronics
Mini Doc PC Board
Designer's name
Rev 1.0
6/25/2015
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